PATENT ATTORNEY DOCKET NO. 50304/053001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Denis FLANDRE et al. Confirmation No.: 7279

Serial No.: 10/519.014 Art Unit: 1797

Filed: December 21, 2004 Examiner: T. G. Kingan

Customer No.: 21559

Title: METHOD AND DEVICE FOR HIGH SENSITIVITY DETECTION OF

THE PRESENCE OF DNA AND OTHER PROBES

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO FINAL OFFICE ACTION

In reply to the final Office action that was mailed in connection with the abovecaptioned patent application on December 14, 2009, applicants submit the following Amendments and Remarks.